

WELCOME

**Capreol Storm Sewer Upgrades
Public Information Centre (PIC)
Thursday, June 1, 2023
4 to 7p.m.**

PLEASE SIGN IN

Welcome to the information session for the Capreol storm sewer upgrades project, Phase 1 & 2

Please review the materials and ask us your questions

Capreol Storm Sewer Upgrades

Project Background

Heavy precipitation experienced within Capreol has historically resulted in storm sewer surcharge, power outages, sanitary sewer backup and major flooding on Dennie Street between Ormsby and Vaughan Avenues.

As a result of these events, the City commissioned a project to review and improve the storm sewer system in Capreol

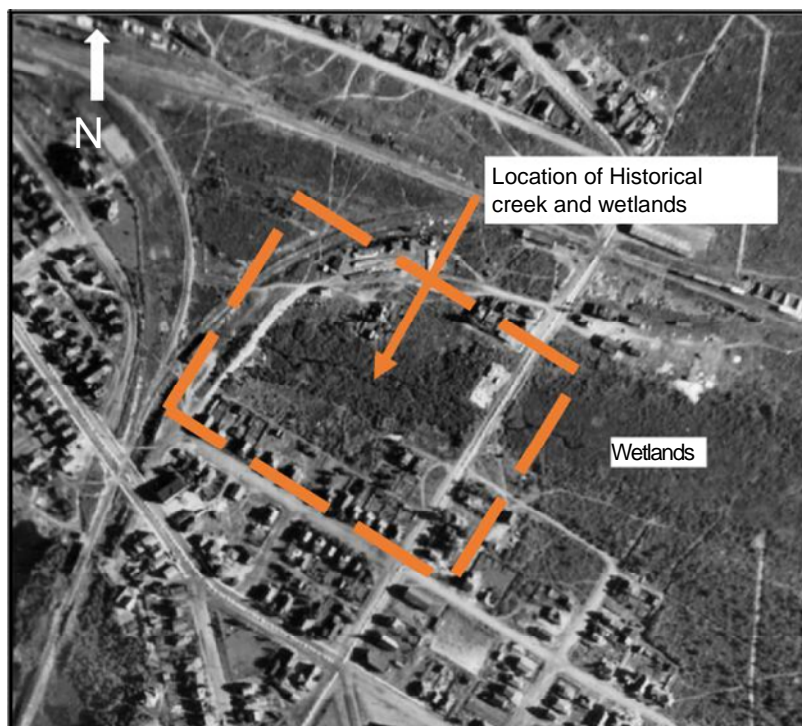


Dennie St. Flooding July 7th 2020

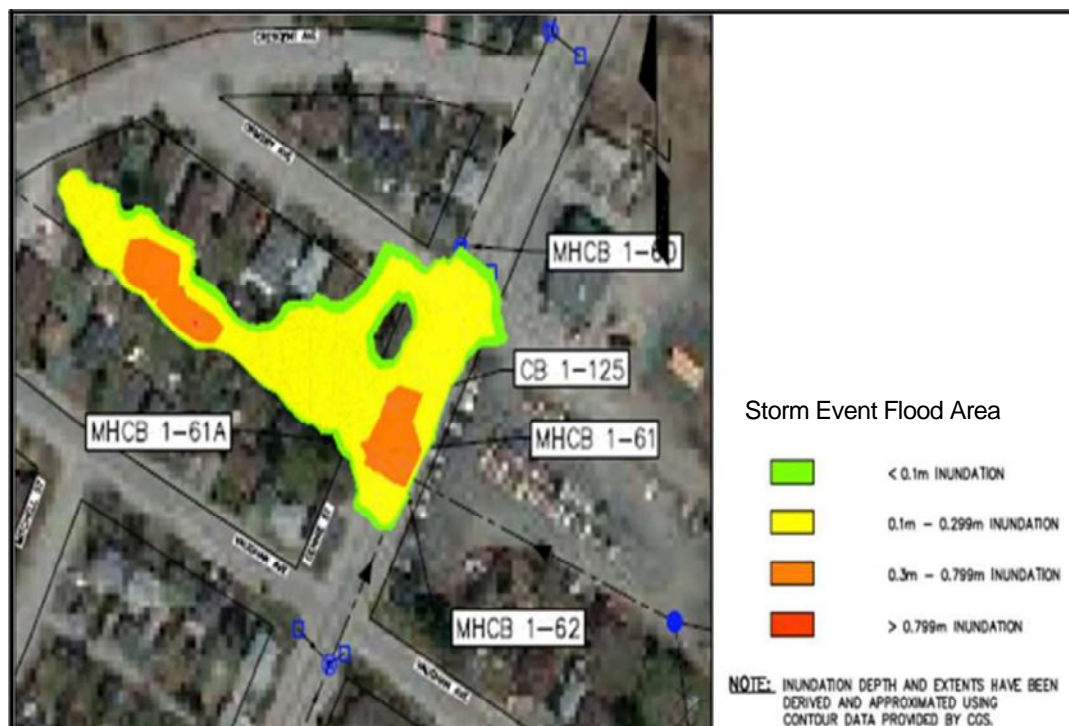
Project Background

Historical photographs illustrate the area of flooding on Dennie Street and throughout the rear yard easement located where a creek existed prior to development of roads and homes.

As a result of historical development, a low-lying area currently exists for water to collect under frequent and more intense storm events.



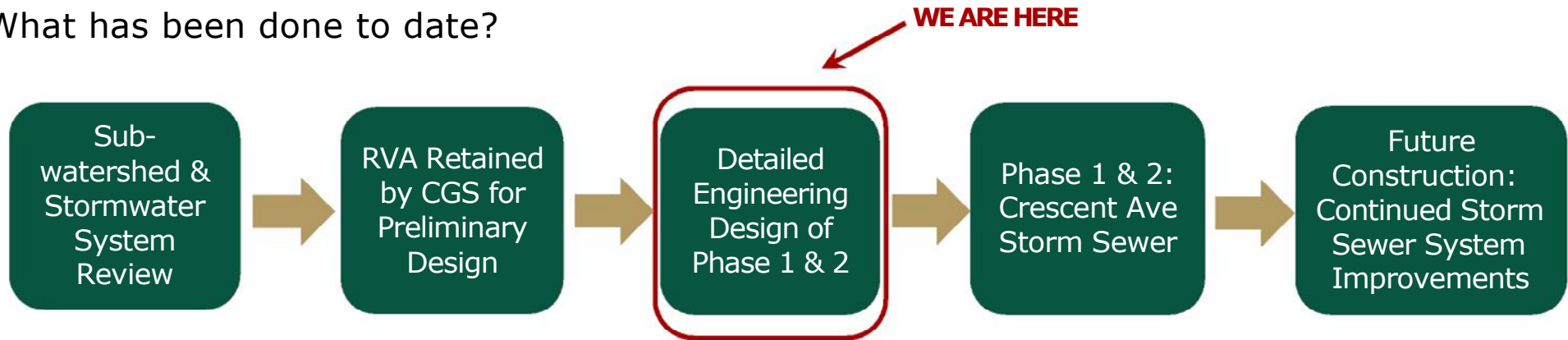
Aerial Photo of Flood Area 1946



(from Exp report)
Aerial Photo of Flood Area 2021

Capreol Storm Sewer Upgrades

What has been done to date?



- Sub-watershed and Stormwater System Review (2021)

- Conduct review of existing storm sewer system, as well as model the conditions that caused the historical flooding,
- Recommend stormwater system remediation options

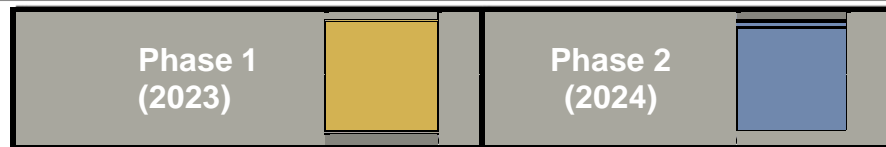
- Detailed Engineering Design (2022/23)

- Conduct as-built survey of all infrastructure within the area of the flooding and proposed construction,
- Define the issues within the existing stormwater system and roadway cross-sections,
- Determine the most cost-effective and functional solution
- Complete engineering design drawings,
- Finalize contract documents and issue to tender for contractor selection.

- Phase 1 and 2 Construction (2023/24)

- Road construction of Crescent and Ormsby Avenues from Dennie to Young Streets including: watermain, sanitary and storm sewers, and sidewalk extension,
- Restore project area including affected residential properties to pre-construction conditions.

Capreol Storm Sewer Upgrades

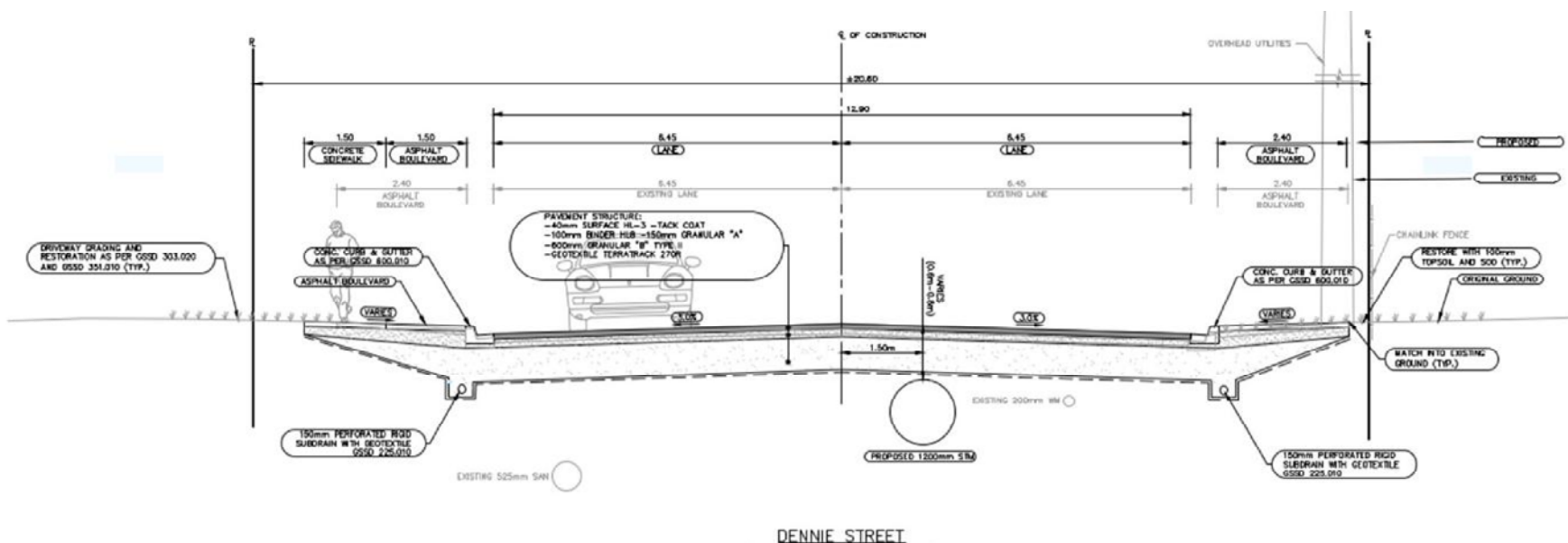


Proposed Upgrades: Dennie St. (Ormsby Ave. 2024)

- Road and sidewalk reconstruction,
- Storm sewers.



Proposed Dennie St. At Ormsby Ave.

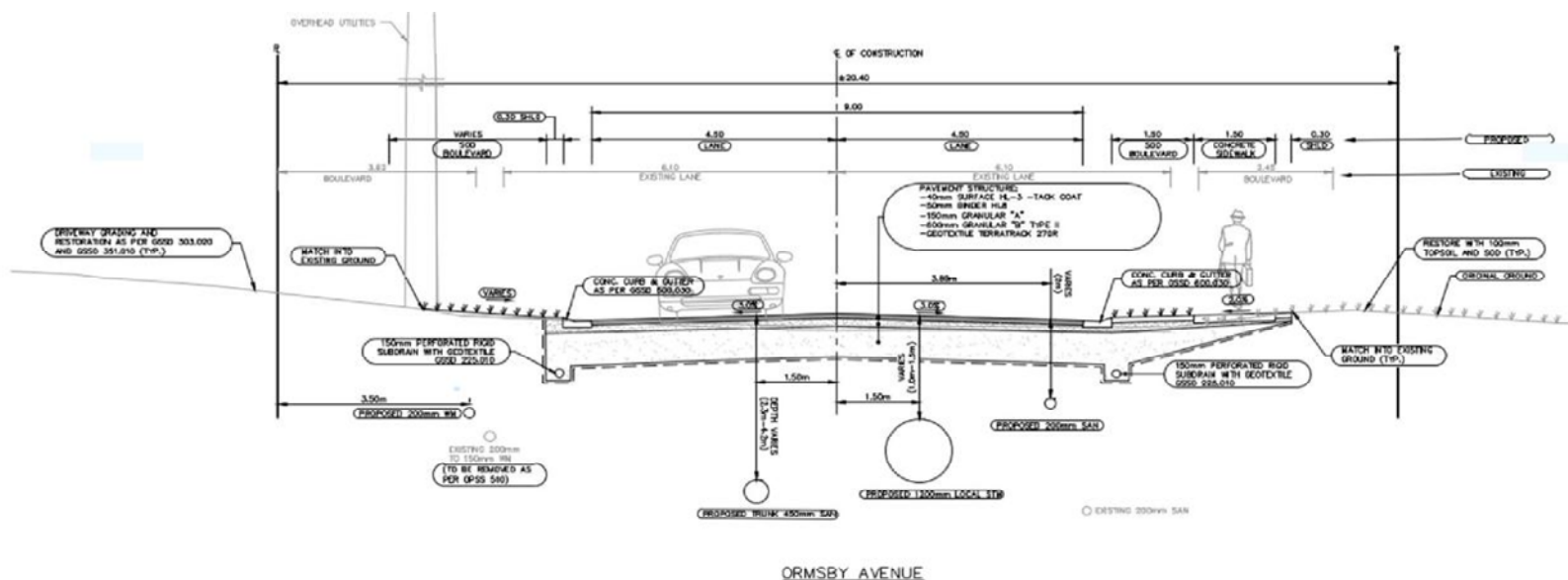


Capreol Storm Sewer Upgrades

Proposed Upgrades: Ormsby Ave. (Dennie St. to Crescent Ave. 2024)

- Watermains;
- Sanitary sewers (depth from surface is +/- 4.2m),
- Road and sidewalk reconstruction,
- Storm sewers (depth from surface is +/- 1.5m).

Proposed Ormsby Ave. from Dennie St. to Crescent Ave.



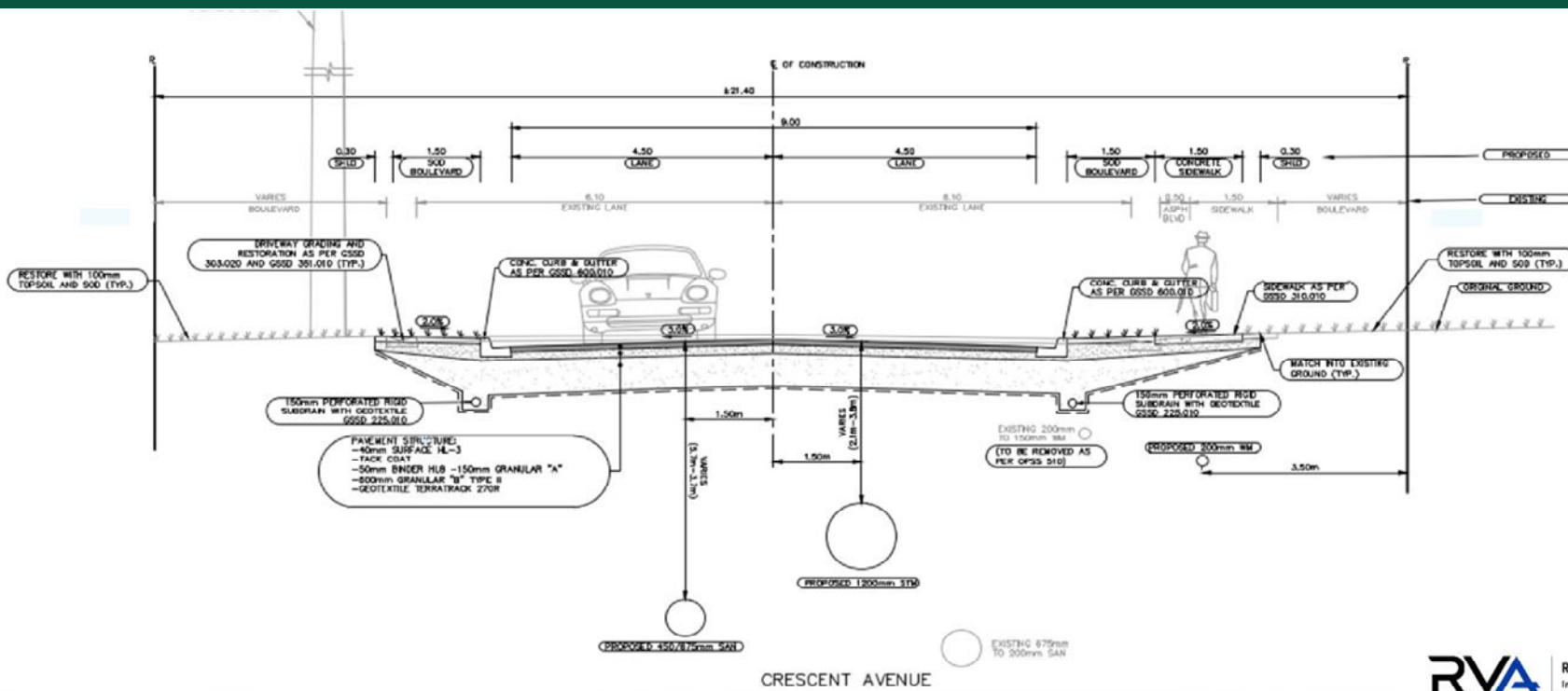
Capreol Storm Sewer Upgrades

Proposed Upgrades: Crescent Ave. (Ormsby Ave. to Young St.) 2023/2024

- Watermains,
- Sanitary sewers (depth from surface is $\pm 5.7\text{m}$),
- Road and sidewalk reconstruction,
- Storm sewers (depth from surface is $\pm 3.1\text{m}$).



Proposed Crescent Ave. from Ormsby Ave. to Young St.



Construction Information



Possible Water Service Disruptions:

On occasion, during construction, the water supply to your property may need to be shut off. The contractor will provide at least 24 hours of notice. If you do not receive advance notice of a water disruption, this may mean an emergency shut-off is necessary. In the case of an unscheduled water disruption please contact 311 to ensure that the City and the contractor are aware of the water disruption.



Traffic:

Plans are in place to manage traffic in the area to ensure the safety of workers and residents. You may experience some delays and increased traffic on nearby main and side streets. Access to Crescent/Ormsby Ave will be restricted to local traffic only. There will be complete road closures at times throughout the construction period.



Driveway Access:

If temporary driveway closures are required the contractor will, provide notice to the affected properties including the amount of time driveway access may be disrupted, and arrange for alternative access and parking when necessary.



Construction Information



Road and Sidewalk Access:

Safe access for pedestrians will be maintained. Parents are reminded to teach children about road safety in active construction zone areas.

Residents who have accessibility needs, such as wheelchair access, are asked to contact the Field Inspector or Project Manager listed on the construction notices.



Garbage Collection:

If waste collection vehicles are unable to access properties in the construction area, the contractor will transport the waste outside of the zone for pickup. Containers will be returned to your property later in the day.



Emergency Services and Public Transit:

Access for police, fire and paramedic services vehicles will be maintained at all times.

Should the work affect the school bus route, the Sudbury Student Services Consortium will inform you of any changes to the scheduled route.



Restoration & Consent

Why Consent is Required

- For construction works that extend onto private property,
- To establish an estimate of works to be done,
- To ensure that residents are aware and approve of work to be done prior to work commencing on private property.

What to Expect for General Restoration

- Sod/Driveway restoration,
- Sod to be laid in appropriate weather conditions, September to October,
- Contractor will attempt to keep the restoration areas to a minimum.

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Contacts:



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